



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBE105-31781W2-15
Job Sheet 185448



Part No: RBE105-31781W2-15

Job Qty: 5 ea

Part Name: 040.01 Pin



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/26/18

Job Tracking No:

Due Date: 11/9/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBE105-31781W2 Rev.0 IPP Rev. A 18.10.25 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea	11/9/18	11/9/18	0.00	0.00	Start Up Machining-2		Prod 18-11-7
110	Lathe Conv	5 pcs	11/9/18	11/9/18	0.00	1.25	Lathe Conv-1		Prod 18-11-7
120	QC	5 pcs	11/9/18	11/9/18	0.00	0.00	QC2 Machining-4		Prod 18-11-7
130	QC	5 pcs	11/9/18	11/9/18	0.00	0.00	QC8 Machining-4		Prod 18-11-7
140	Packaging	5 pcs	11/9/18	11/9/18	0.00	0.00	Packaging3-1		Prod 18-11-7
150	QC21-SA	5 Ea	11/9/18	11/9/18	0.00	0.00	QC21		Prod 18-11-7

Part Op Descriptions: 110 - 1-Machine as per DWG. DWG REV: _____ 2-Deburr

NOV 12 2018
GA

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304R0.313	304 SS Round bar .313	.6950 ft (.139 ea)	90-Start up Operation	S074040

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M304R0.313	1	5	0

Part Specifications

Specifications could not be found.



Container No: S125452



Part: RBE105-31781W2-15

Job No: 185448

Serial No/Batch: S125452

Revision: 0

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 11/07/18

Plex 10/26/18 12:44 PM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

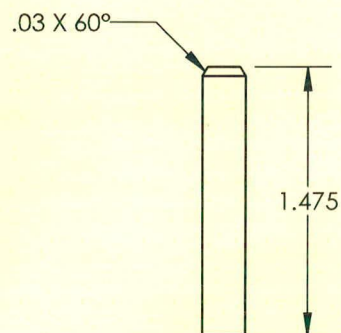
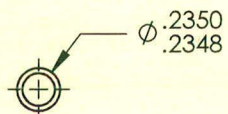
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 185448 M105

187026

(-15)

040.01 PIN

DART AEROSPACE	
TITLE MILLING TOOL	
DWG NO. RBE105-31781W2-15	REV
MAT'L SS 303/304/316	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX $\pm$.005 FRACTIONS $\pm$ 1/8
FINISH	.XX $\pm$.01 ANGLES $\pm$ 5°
SPEC	.X $\pm$.1 SURFACES = 125/
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED:	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR:	USED ON MODEL
APPROVED:	EC145, H145
SCALE 1:1	DATE 04/08/2017 SHEET 9 OF 12

